

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An imaging lens, comprising:

a lens system, the lens system including, in order from an object side:

a positive first lens with a convex surface facing the object side;

an aperture stop provided on one of the object side and an image side of the first lens;

a meniscus second lens with a concave surface facing the object side;

and

a meniscus third lens with a convex surface facing the object side;

wherein:

at least one of the first lens and the second lens includes an aspheric surface;

the third lens is a biaspheric lens;

the second lens and the third lens have paraxial focal lengths with different signs; and

the following condition is satisfied,

$$1.25 < v_{\max} / v_{\min},$$

where v_{\max} and v_{\min} are a maximum Abbe number and a minimum Abbe number among the lenses, respectively; and

at least one biaspheric lens of the lens system satisfies the following condition,

$$1.0 < t_{\max} / t_{\min} < 1.4,$$

where t_{\min} and t_{\max} are thicknesses of a thinnest part and a thickest part of the biaspheric lens, respectively, measured parallel to an optical axis in an effective diameter in which a light beam passes through.

2. (Original) The imaging lens according to claim 1, wherein:
at least one of the first lens and the second lens of the lens system is a biaspheric lens.

3. (Cancelled)

4. (Original) The imaging lens according to claim 1, wherein:
any aspheric surface of a biaspheric lens of the lens system includes a plurality of points of inflection in an effective diameter in which a light beam passes through.

5. (Original) The imaging lens according to claim 1, wherein:
the aperture stop of the lens system is provided on the object side of the first lens.

6. (Original) The imaging lens according to claim 1, wherein:
the lens system includes at least a single resin lens.

7. (Original) The imaging lens according to claim 1, wherein:

the following condition is satisfied,

$$L / f < 2.0,$$

where L and f are a total length of the lens system and a focal length of the lens system, respectively.

8. (Original) An imaging lens, comprising, in order from an object side:

an aperture stop;

a biconvex positive first lens;

a negative meniscus second lens with a concave surface facing the object side;

and

a positive meniscus third lens with a convex surface facing the object side,

wherein:

at least one of the first lens and the second lens includes an aspheric surface;

the third lens is a biaspheric lens; and

the following condition is satisfied,

$$2.5 < (v1 + v3) / v2,$$

where v1, v2, and v3 are Abbe numbers of the first lens, the second lens, and the third lens, respectively.

9. (Original) An imaging lens, comprising, in order from an object side:

- an aperture stop;
- a positive first lens with a convex surface facing the object side;
- a positive meniscus second lens with a concave surface facing the object side;
- a negative meniscus third lens with a convex surface facing the object side,

wherein:

- at least one of the first lens and the second lens includes an aspheric surface;
- the third lens is a biaspheric lens; and
- the following condition is satisfied,

$$v_3 < 45,$$

where v_3 is an Abbe number of the third lens.